

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 G03F7/00 B29C45/73 B82B3/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G03F B29C B82B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 2004/058479 A (KANG SHINILL) 15 July 2004 (2004-07-15) page 11, lines 17-24; claims 1,6,7,9,19; figures 4,5,8,9	1-38
Y	US 5 772 905 A (CHOU STEPHEN Y) 30 June 1998 (1998-06-30) column 4, line 60 - column 5, line 10; claims 1,4,7,19	1-38
Y	US 5 064 597 A (KIM BANG M) 12 November 1991 (1991-11-12) claim 1; figures 1,2	1-38
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

18 November 2004

Date of mailing of the international search report

25/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 517 995 B1 (JACOBSON JOSEPH M ET AL) 11 February 2003 (2003-02-11) column 2, lines 34-48 column 4, lines 40-55 column 6, lines 41,42 -----	1-38
Y	US 5 259 926 A (KUWABARA KAZUHIRO ET AL) 9 November 1993 (1993-11-09) claims 7,11,13,14,19 -----	1-38
Y	US 5 261 806 A (PLEASANT RONALD E) 16 November 1993 (1993-11-16) claim 1 -----	1-38
Y	US 2 210 583 A (HENRY KENNETH M) 6 August 1940 (1940-08-06) the whole document -----	1-38
Y	US 3 387 333 A (IRVINE THEODORE F ET AL) 11 June 1968 (1968-06-11) the whole document -----	1-38
Y	US 1 864 666 A (OSBORNE JOHN F) 28 June 1932 (1932-06-28) the whole document -----	1-38
P,Y	EP 1 413 923 A (HEWLETT PACKARD DEVELOPMENT CO) 28 April 2004 (2004-04-28) paragraph '0034! -----	1-38

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/002120

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